## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|-------|------|---|---|---------------------|---------|---------------------|
| S153  | 3135 | (e-mail email (electronic adj<br>mail)) near (type)                                     | US-PGPUB;<br>USPAT; USOOR;<br>EPO                                       | OR                  | ON      | 2009/01/02<br>22:45 |
| S154  | 3317 | (e-mail email (electronic adj<br>mail)) near (type)                                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/01/02<br>22:45 |
| S155  | 3317 | (e-mail email e\$1mail<br>(electronic adj mail)) near<br>(type)                         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/01/02<br>22:46 |
| S156  | 30   | (e-mail email e\$1mail<br>(electronic adj mail)) near<br>(type) near (determin\$3)      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/01/02<br>22:46 |
| S157  | 24   | S156 and (@ad<"20030325"<br>or @ptad<"20030325" or<br>@rlad<"20030325")                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/01/02<br>22:48 |
| S158  | 348  | ((e-mail email e\$1mail<br>(electronic adj mail)) near<br>(type)) with (application\$1) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/01/02<br>22:51 |
| S159  | 197  | S158 and header   | US-PCPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/01/02<br>22:52 |
| S160  | 176  | S159 and (server)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/01/02<br>22:52 |

| S161 | 1111  | S159 and ((e-mail email e<br>\$1mail (electronic adj mail))<br>adj (server))   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/02<br>22:53 |
|------|-------|--|---|----|----|---------------------|
| S162 | 54    | S161 and (@ad<"20030325"<br>or @ptad<"20030325" or<br>@rlad<"20030325")  | US-PCPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/02<br>22:53 |
| S163 | 80    | S161 and (PDA blackberry or<br>((mobile wireless cellular<br>portable) adj (device terminal<br>handset phone<br>radiotelephone unit))) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/02<br>22:54 |
| S164 | 29    | S163 and (@ad<"20030325"<br>or @ptad<"20030325" or<br>@rlad<"20030325")  | US-PCPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/02<br>22:55 |
| S165 | 483   | ((e-mail email e\$1mail<br>(electronic adj mail)) near<br>(type)) with (application\$1<br>program\$1)                                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/02<br>23:04 |
| S166 | 163   | S165 and Java  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/02<br>23:04 |
| S167 | 5     | S165 and (Java adj<br>application)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/02<br>23:05 |
| S168 | 12716 | ((e-mail email e\$1mail<br>(electronic adj mail)) adj<br>(server))   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/02<br>23:06 |
| S169 | 293   | S168 and (Java adj<br>application)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/02<br>23:06 |

| S170 | 213   | S169 and (PDA blackberry or<br>((mobile wireless cellular<br>portable) adj (device terminal<br>handset phone<br>radiotelephone unit)))  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/02<br>23:07 |
|------|-------|---|---|----|----|---------------------|
| S171 | 98    | S170 and (@ad<"20030325"<br>or @ptad<"20030325" or<br>@rlad<"20030325")   | US-PCPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/02<br>23:07 |
| S172 | 0     | S171 and "709"/\$,ccls,   | US-PGPUB;<br>USPAT; USOCR;<br>EPO                                       | OR | ON | 2009/01/02<br>23:07 |
| S173 | 48    | S171 and "709"/\$.ccls.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO                                       | OR | ON | 2009/01/02<br>23:08 |
| S174 | 2957  | (PDA blackberry or ((mobile<br>wireless cellular portable) adj<br>(device terminal handset<br>phone radiotelephone unit)))<br>with Java | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/03<br>06:58 |
| S175 | 5500  | (PDA blackberry or ((mobile<br>wireless cellular portable) adj<br>(device terminal handset<br>phone radiotelephone unit)))<br>same Java | US-PCPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/03<br>06:59 |
| S176 | 12718 | ((e-mail email e\$1mail<br>(electronic adj mail)) adj<br>(server))  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/03<br>06:59 |
| S177 | 178   | S175 and S176 and header  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/03<br>07:00 |
| S178 | 92    | S177 and (@ad<"20030325"<br>or @ptad<"20030325" or<br>@rlad<"20030325")   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/03<br>07:00 |
| S179 | 18    | S178 and "455"/\$.ccls.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/03<br>07:01 |

| S180 | 33  | S178 and "709"/\$.cds.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/03<br>07:01 |
|------|-----|--|---|----|----|---------------------|
| S181 | 750 | (PDA blackberry or ((mobile<br>wireless cellular portable) adj<br>(device terminal handset<br>phone radiotelephone unit)))<br>with ((e-mail email e\$tmail<br>(electronic adj mail)) adj<br>(application\$1 program\$1))                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/03          |
| S182 | 144 | S181 and (java jam)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO                                       | OR | ON | 2009/01/03<br>13:39 |
| S183 | 130 | S182 and server  | US-PGPUB;<br>USPAT; USOCR;<br>EPO                                       | OR | ON | 2009/01/03<br>13:39 |
| S184 | 6   | S182 and ((download\$3 near application\$1) with (server))   | US-PGPUB;<br>USPAT; USOCR;<br>EPO                                       | OR | ON | 2009/01/03<br>13:39 |
| S185 | 824 | (PDA blackberry or ((mobile<br>wireless cellular portable) add<br>(device terminal handset<br>phone radiotelephone unit))<br>with ((e-mail email est mail<br>(electronic adj mail)) adj<br>(application\$i program\$1<br>software browser1)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/03<br>13:45 |
| S186 | 39  | S185 and ((generat\$3 compos<br>\$3) and (send\$3 transmit\$3<br>transmit\$1)) with ((e-mail<br>email e\$1 mail (electronic adj<br>mail)) adj (application\$1<br>program\$1 software))   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/03<br>13:47 |
| S187 | 39  | S185 and (((generat\$3 compos\$3) and (send\$3 transmit\$1)) with ((e-mail email e\$1mail (electronic adj mail)) adj (application\$1 program\$1 software)))  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/03<br>13:47 |
| S188 | 11  | S187 and (@ad<"20030325"<br>or @ptad<"20030325" or<br>@rlad<"20030325")  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/03          |

| S189 | 125  | S185 and (((generat\$3 compos\$3 open\$3 read\$3) and (send\$3 transmit\$3 receiv \$3 transmit\$1) with ((e-mail email e\$1 mail (electronic adj mail)) adj (application\$1 program\$1 software)))             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/03          |
|------|------|--|---|----|----|---------------------|
| S190 | 58   | S189 and (@ad< "20030325"<br>or @ptad< "20030325" or<br>@rlad< "20030325")   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/03<br>14:12 |
| S191 | 47   | S190 not S188  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/03<br>14:12 |
| S192 | 2    | (((generat\$3 compos\$3 open<br>\$3 read\$3) and (send\$3<br>transmit\$5 receiv\$3 transmit<br>\$1)) adj ((e-mail email e<br>\$1mail (electronic adj mail))<br>with (application\$1 program<br>\$1 software))) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/03<br>14:48 |
| S193 | 17   | (native adj mail\$3)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO                                       | OR | ON | 2009/01/03<br>14:56 |
| S194 | 2350 | (native adj (application<br>software program mail\$3))   | US-PGPUB;<br>USPAT; USOCR;<br>EPO                                       | OR | ON | 2009/01/03<br>15:00 |
| S195 | 2509 | (native adj (application<br>software program mail\$3))   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/03<br>15:00 |
| S196 | 10   | S185 and S195  | US-PGPUB;<br>USPAT; USOCR;<br>EPO                                       | OR | ON | 2009/01/03<br>15:00 |
| S197 | 35   | Shiigi.in.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO                                       | OR | ON | 2009/01/03<br>15:03 |
| S198 | 7    | S197 and java  | US-PGPUB;<br>USPAT; USOCR;<br>EPO                                       | OR | ON | 2009/01/03<br>15:04 |
| S199 | 5428 | ((send\$3 transmit\$3 transmit<br>\$1) adj (e-mail email e\$1mail<br>(electronic adj mail))) with<br>(application\$1 program\$1<br>software)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>17:40 |

| \$200 | 2444 | S199 and (PDA blackberry or<br>((mobile wireless cellular<br>portable) adj (device terminal<br>handset phone<br>radiotelephone unit)))  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>17:41 |
|-------|------|---|---|----|----|---------------------|
| S201  | 701  | \$200 and ((e-mail email e<br>\$1 mail (electronic adj mail))<br>adj (server))  | US-PCPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>17:42 |
| S202  | 332  | \$201 and "709"/\$.ccls.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>17:42 |
| \$203 | 28   | \$200 and ((first and second) adj2 (((e-mail or mail or (electronic adj0 mail)) near5 (program or application\$1 or software))))  | US-PCPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>17:43 |
| S204  | 26   | \$200 and ((first and second)<br>adj2 (((e-mail email e\$1mail<br>(electronic adj mail)) near5<br>(program or application\$1 or<br>software))))   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>17:44 |
| \$205 | 10   | \$204 and (@ad<"20030325"<br>or @ptad<"20030325" or<br>@rlad<"20030325")  | US-PCPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>17:45 |
| \$206 | 5    | \$200 and ((multiple\$3 pluralit<br>\$3) adj (((e-mail or mail or<br>(electronic adj0 mail)) adj<br>(program or application\$1 or<br>software))))   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>17:48 |
| \$207 | 13   | \$200 and ((first second primary secondary) adj (((e-mail or mail or (electronic adj0 mail)) adj (program or application\$1 or software))))   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>17:51 |
| \$208 | 7902 | ((send\$3 transmit\$3 transmit<br>\$1generat\$3 compos\$3) adj<br>(e-mail email e\$1mail<br>(electronic adj mail))) with<br>(application\$1 program\$1<br>software client reader applet<br>\$1) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>18:14 |

| \$209 | 3432 | \$208 and (PDA blackberry or<br>((mobile wireless cellular<br>portable) adj (device terminal<br>handset phone<br>radiotelephone unit)))                                     | US-PCPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>18:14 |
|-------|------|---|---|----|----|---------------------|
| S210  | 8339 | 709/206,250.cols.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>18:15 |
| S211  | 602  | \$209 and \$210   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>18:15 |
| S212  | 317  | \$211 and (@ad<"20030325"<br>or @ptad<"20030325" or<br>@rlad<"20030325")  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>18:15 |
| S213  | 117  | \$211 and ((e-mail email e<br>\$1mail (electronic adj mail))<br>near (type))  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>18:16 |
| S214  | 52   | \$213 and (@ad<"20030325"<br>or @ptad<"20030325" or<br>@rlad<"20030325")  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>18:16 |
| S215  | 1416 | \$208 and \$210   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>19:19 |
| S216  | 7574 | ((send\$3 transmit\$3 transmit<br>\$1 ) adj (e-mail email e<br>\$1 mail (electronic adj mail)))<br>with (application\$1 program<br>\$1 software client reader<br>applet\$1) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>19:20 |
| \$217 | 1341 | \$216 and \$210   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>19:20 |

| S218         | 394 | S217 and (header with address)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>19:23 |
|--------------|-----|--|---|----|----|---------------------|
| <b>S</b> 219 | 62  | S218 and Java  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>19:23 |
| \$220        | 35  | S219 and (@ad<"20030325"<br>or @ptad<"20030325" or<br>@rlad<"20030325")        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>19:23 |
| S221         | 593 | S217 and ((stor\$3) near (e-<br>mail email e\$1mail (electronic<br>adj mail))) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>19:26 |
| S222         | 193 | S221 and (header with address)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>19:27 |
| \$223        | 117 | S221 and java  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>19:27 |
| S224         | 30  | S222 and java  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04          |
| \$225        | 14  | S224 and (@ad< "20030325"<br>or @ptad< "20030325" or<br>@rlad< "20030325")     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/04<br>19:27 |

1/4/2009 9:16:01 PM C:\ Documents and Settings\ aaddy\ My Documents\ EAST\ Workspaces\ Yamane 10809278.wsp